

Fig 1

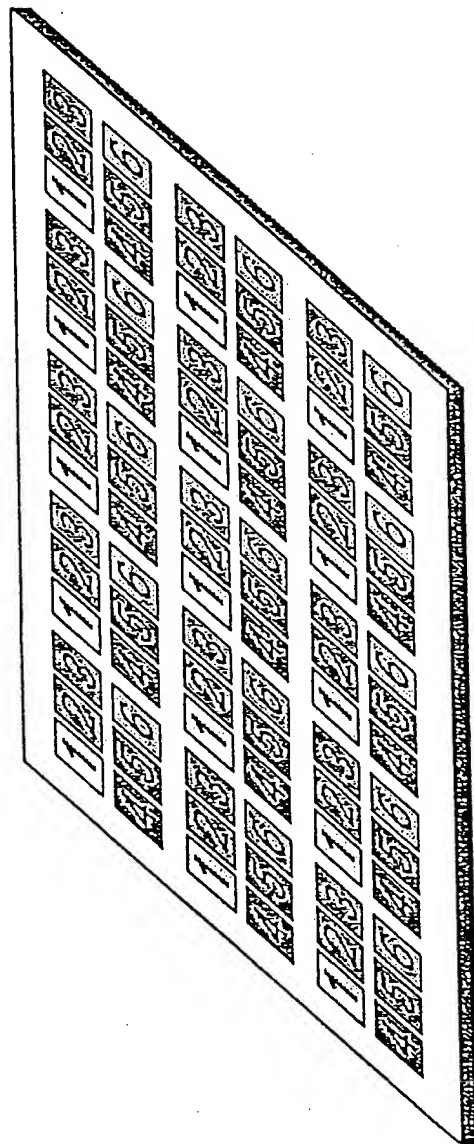


Fig 2

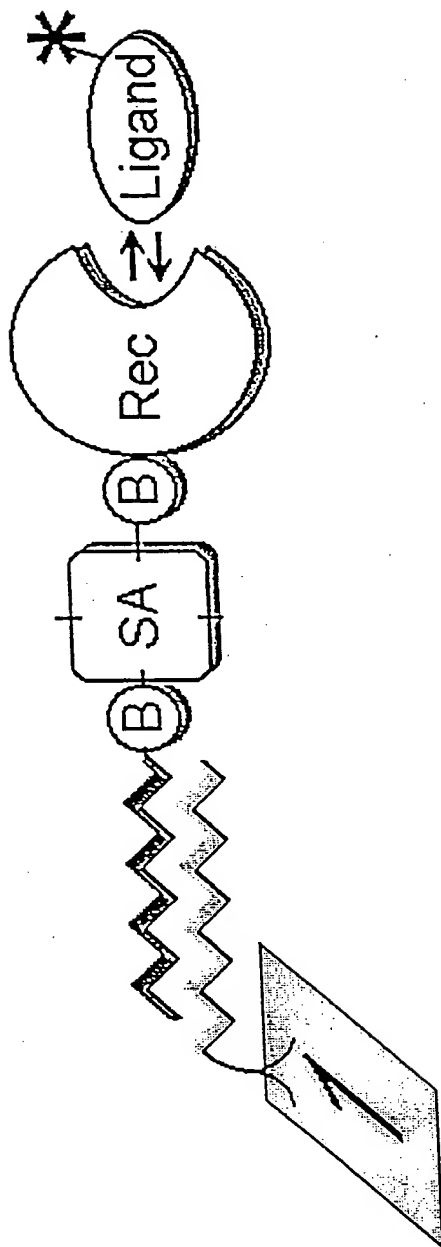


Fig 3

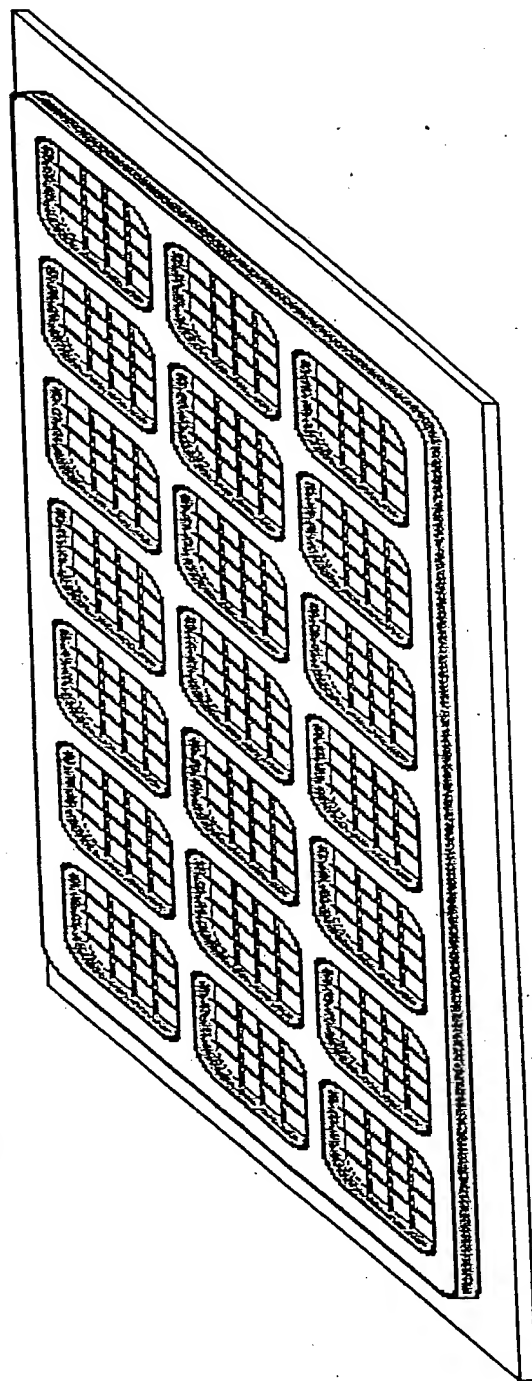


Fig 4

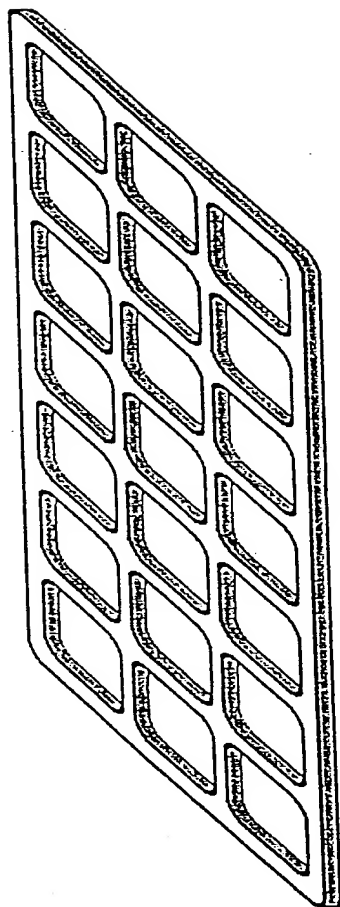


Fig 5a

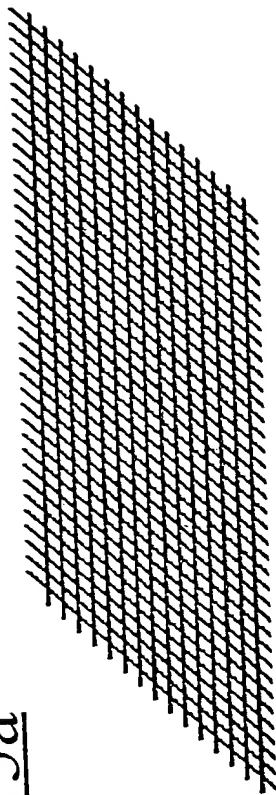


Fig 5b

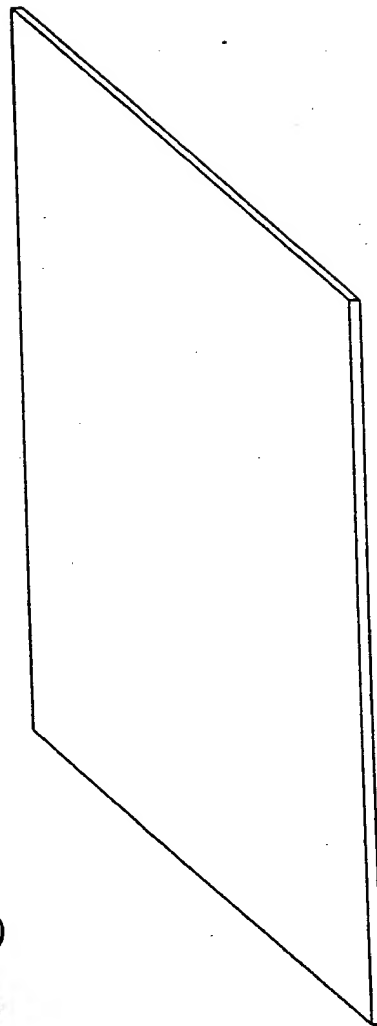


Fig 5c

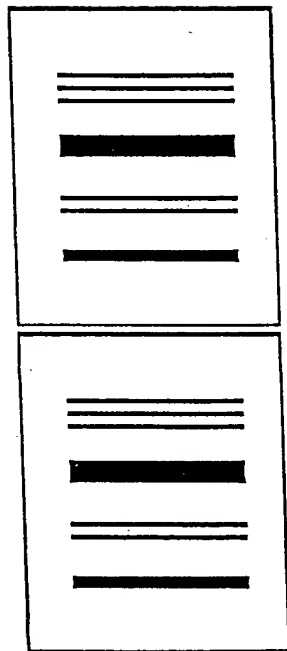


Fig 6

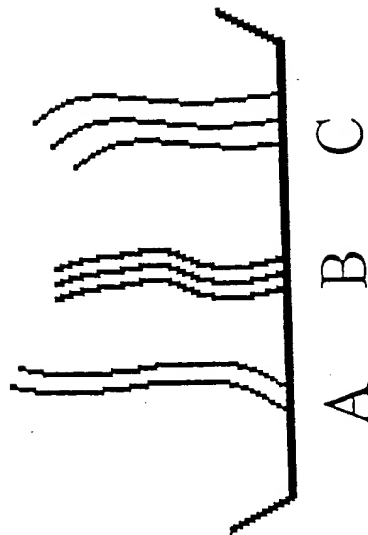


Fig 7

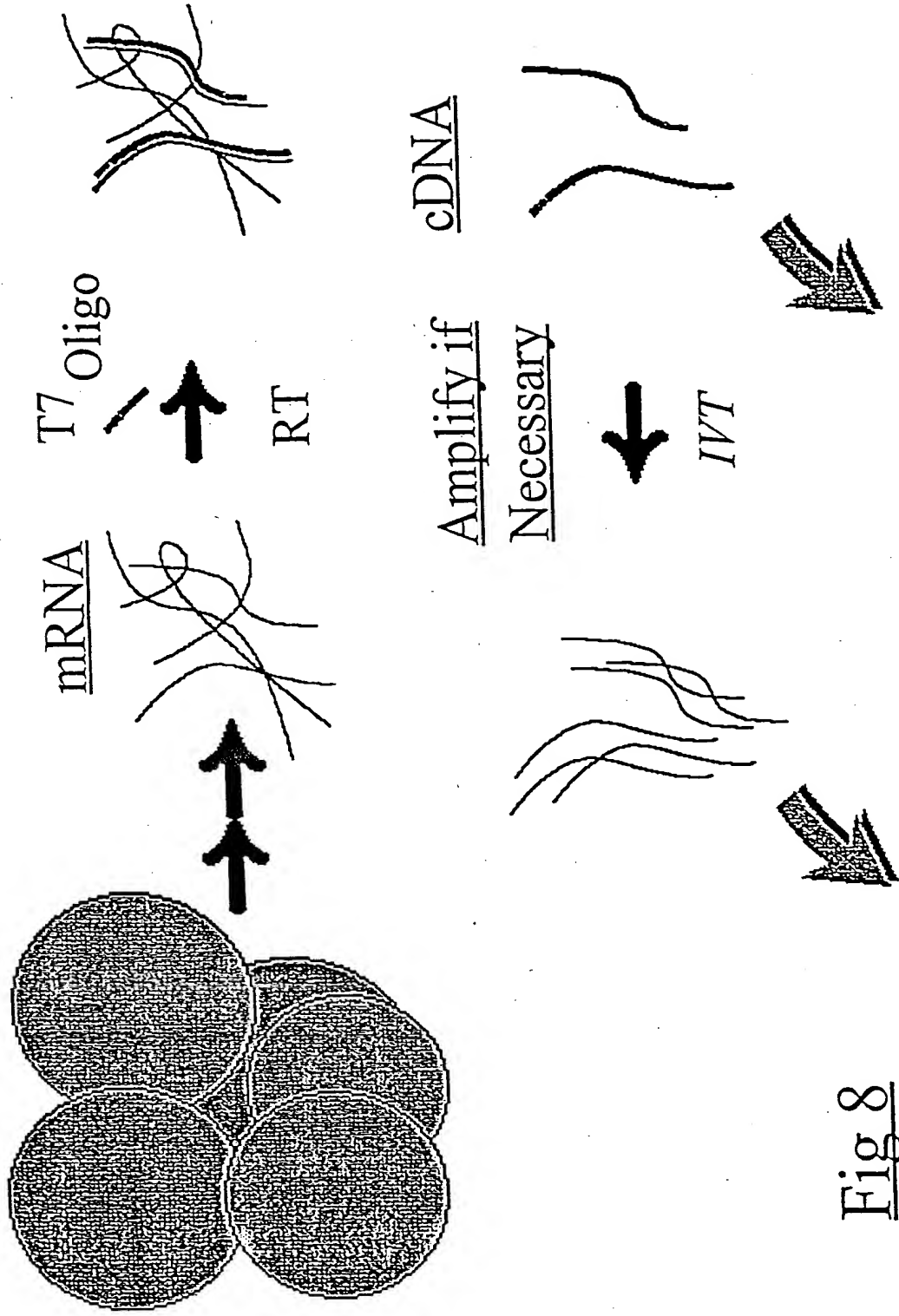
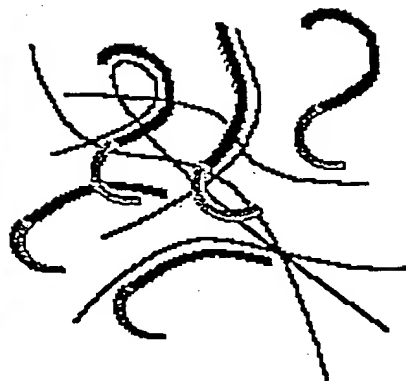
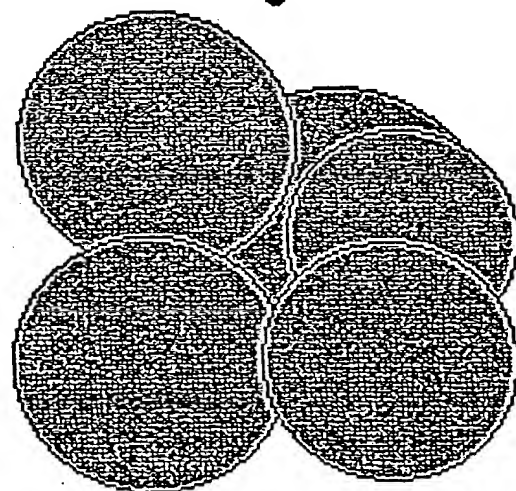
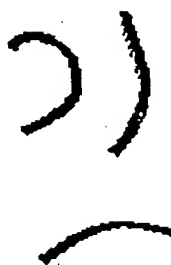


Fig 8

Protection Fragments
at Excess



Nucleases



Label



Control

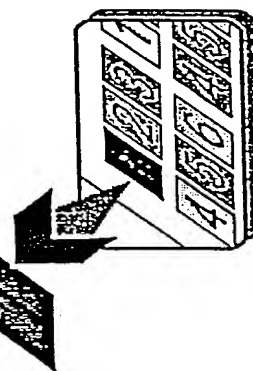
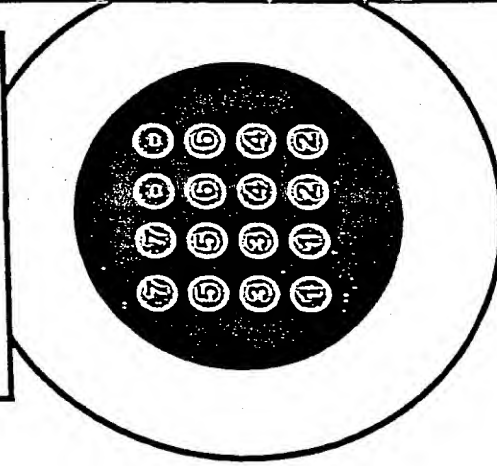


Fig 9

Key:
Anchors
Attached in
Each Well



Experimental:
Linker Added

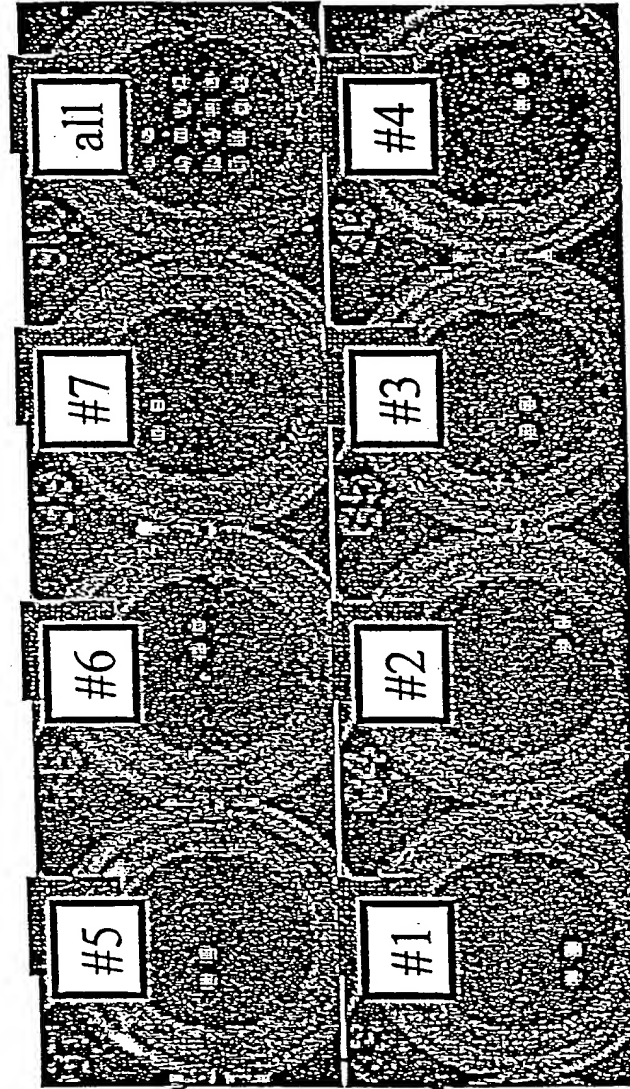


Fig 10

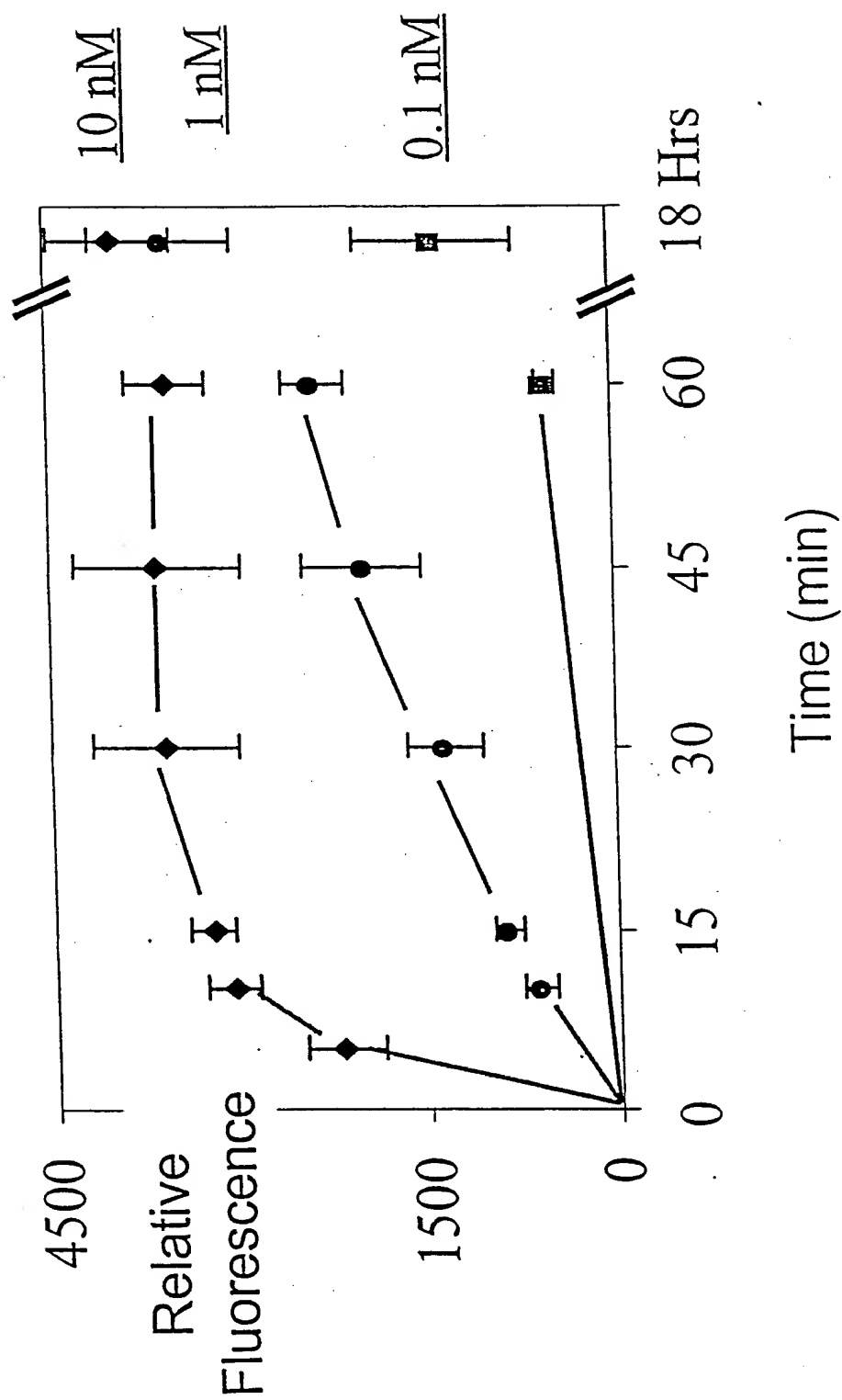


Fig 11

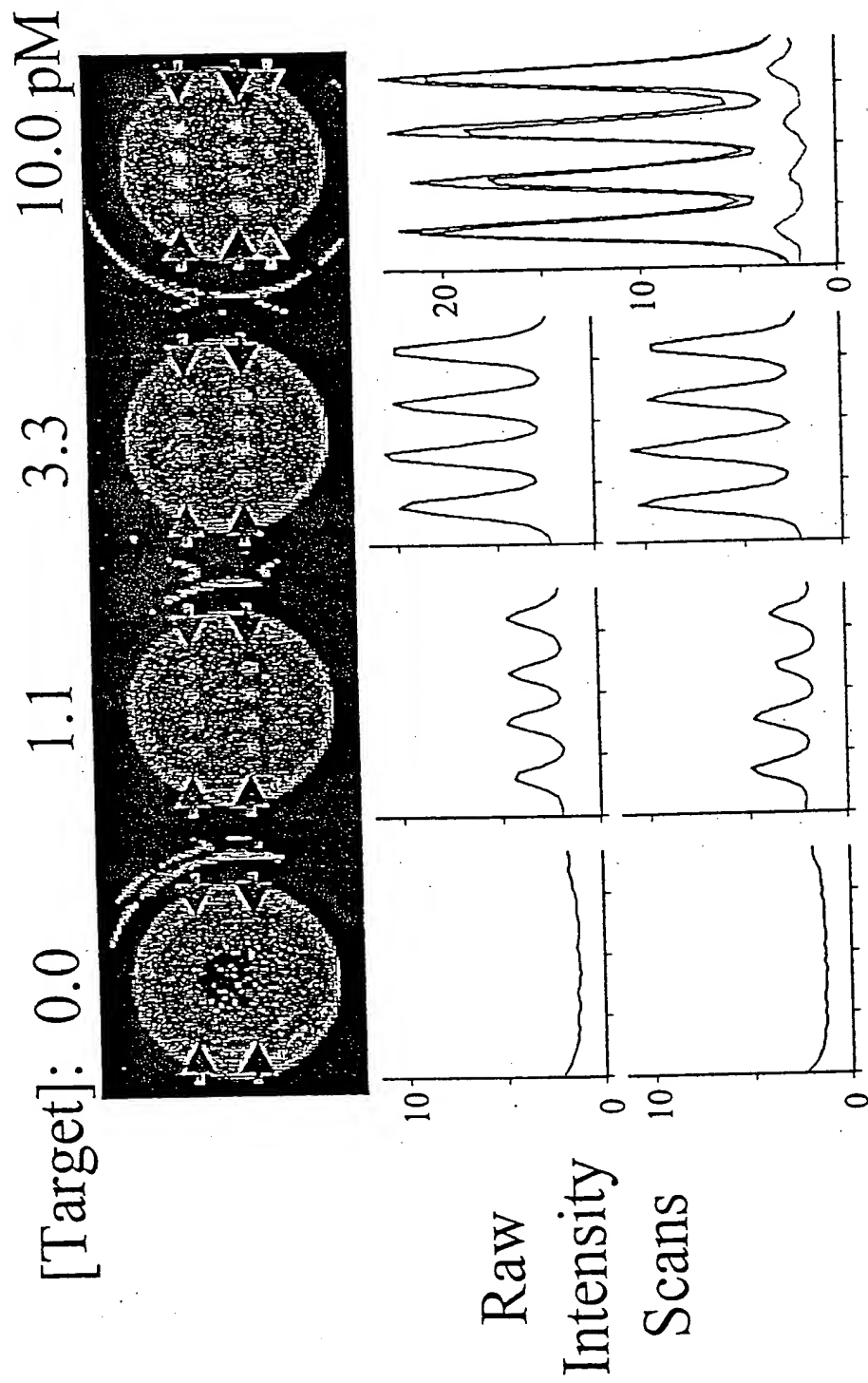


Fig 12

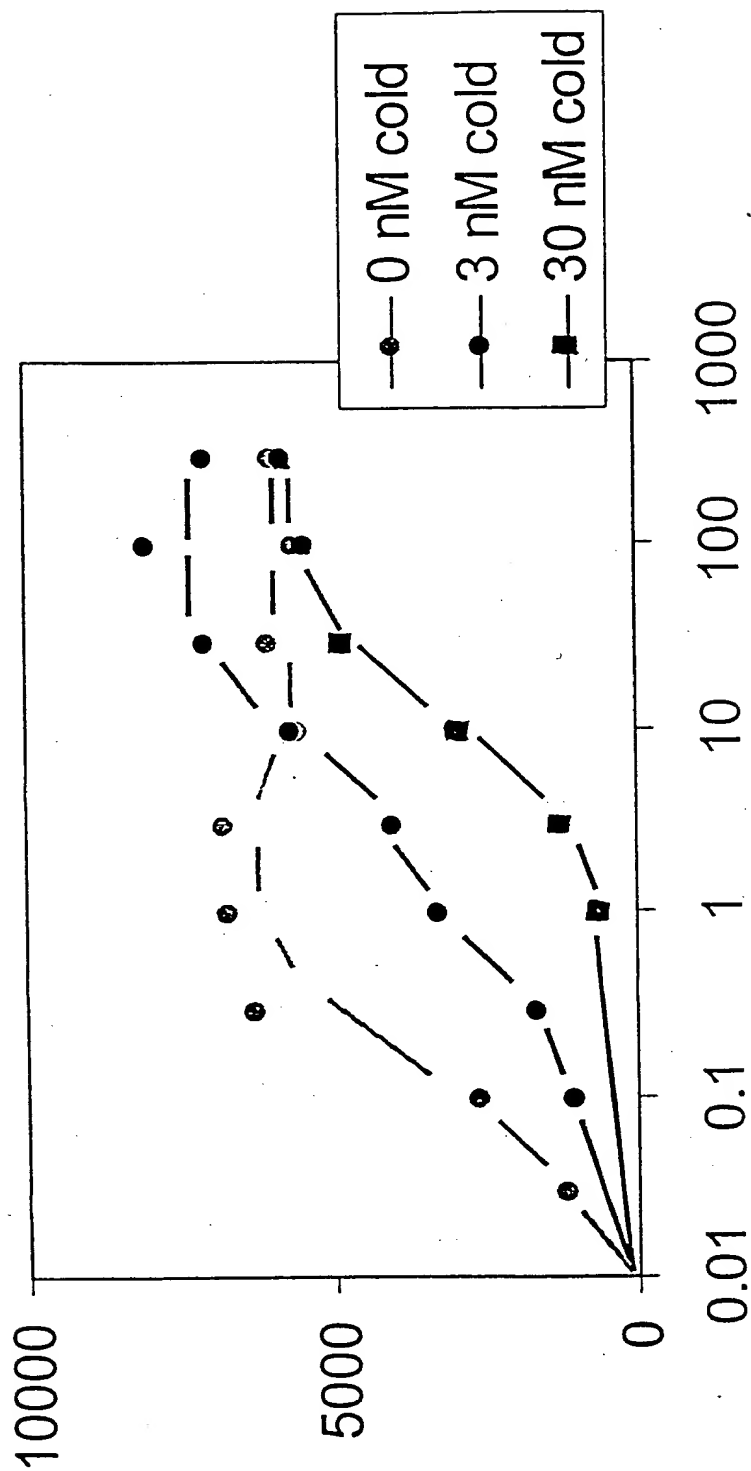


Fig 13

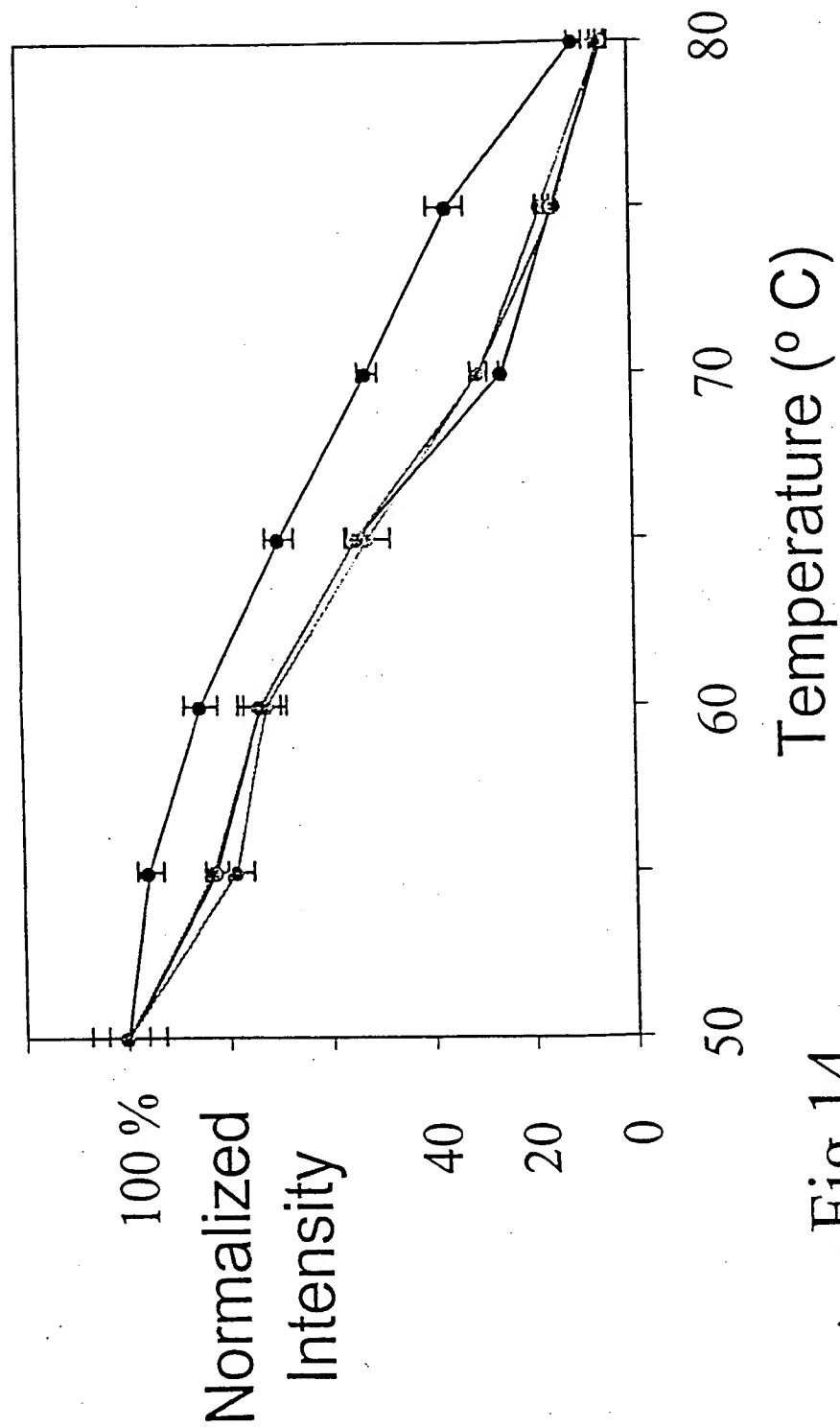


Fig 14

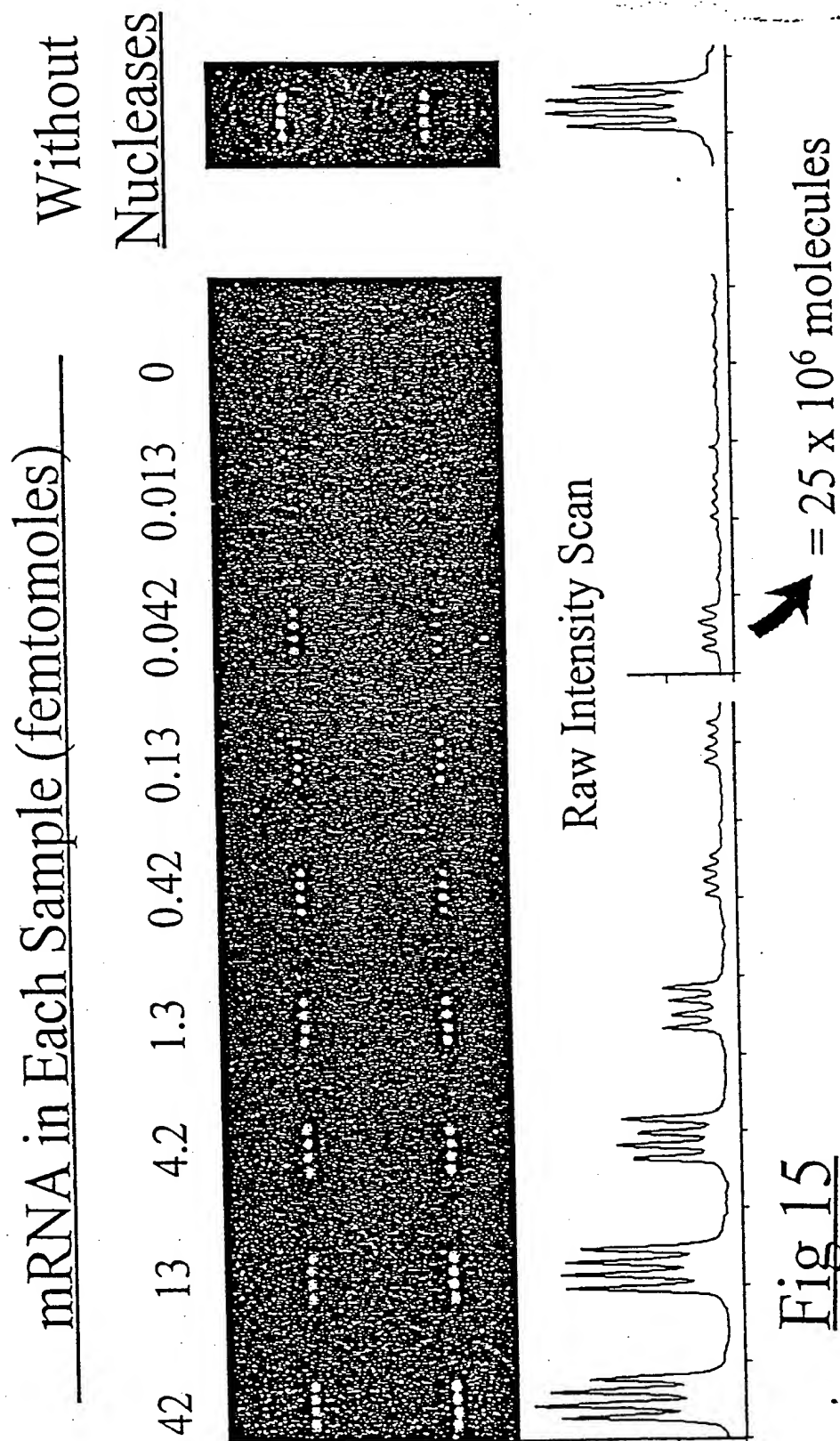


Fig 15

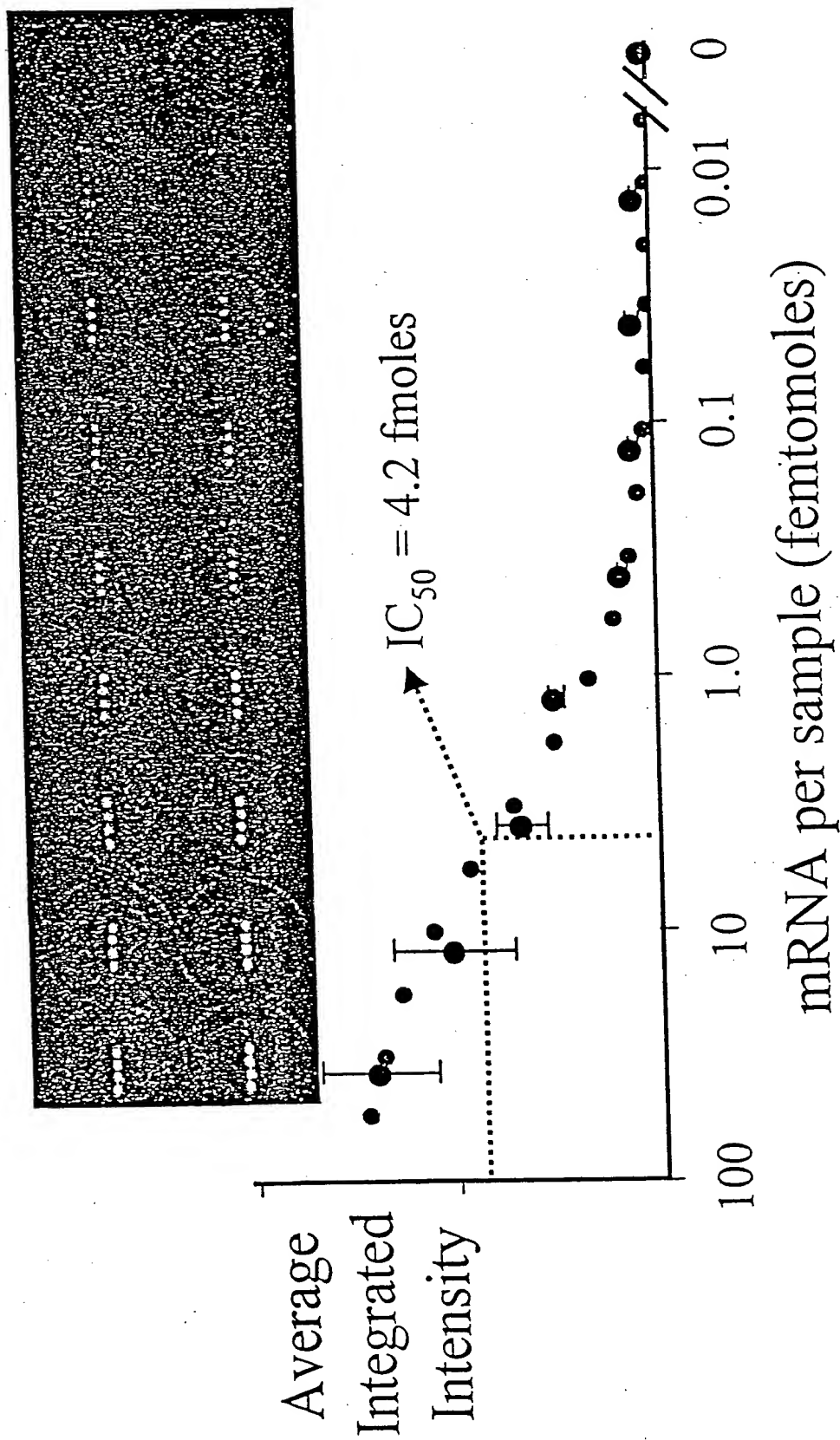
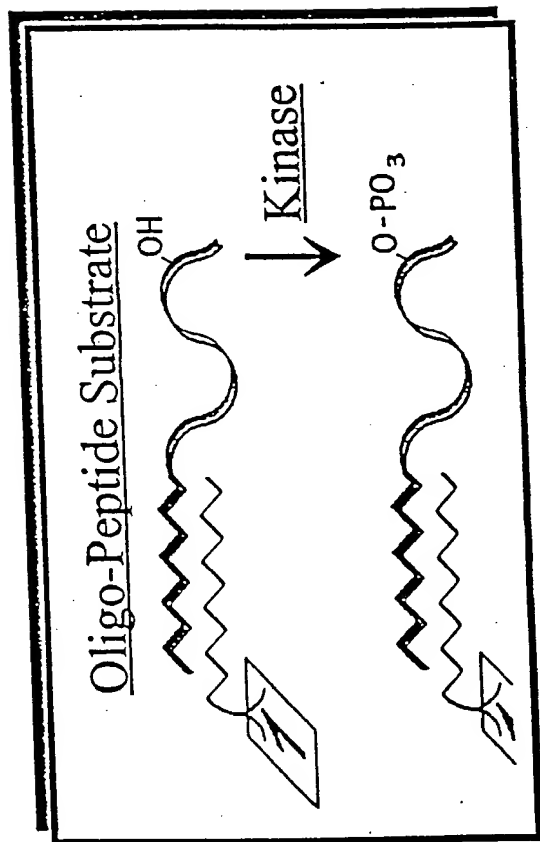


Fig 16



Concentration of Oligo-Peptide

10 nM

3 nM

Phosphorylated

Chimera

Partially*

De-Phosphorylated

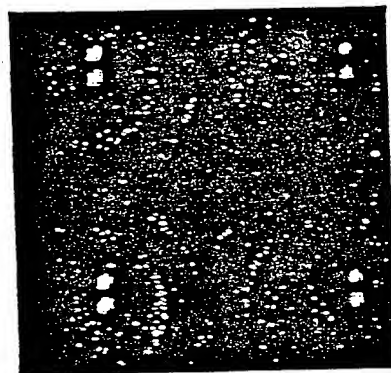
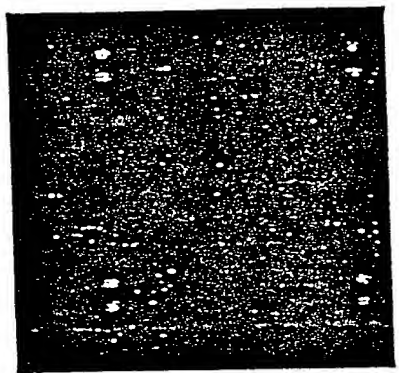


Fig 17

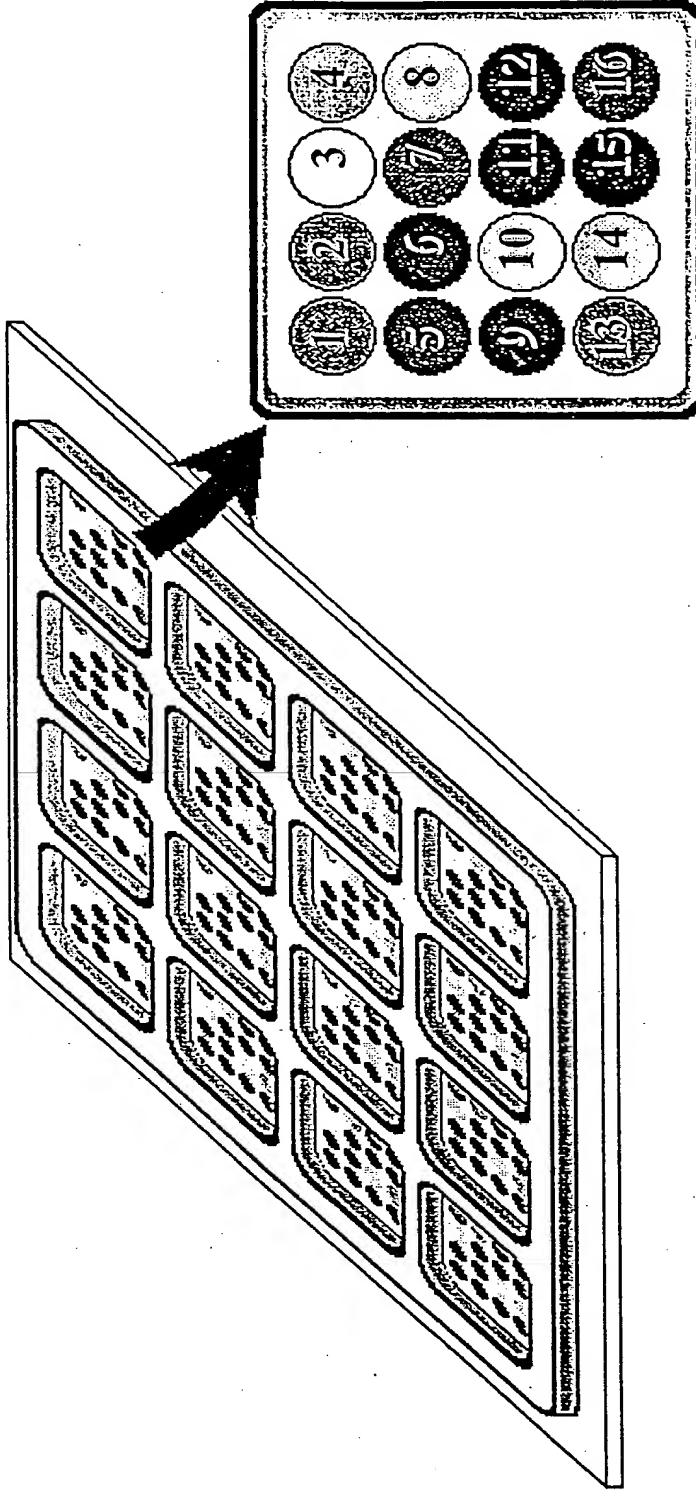


Fig 18

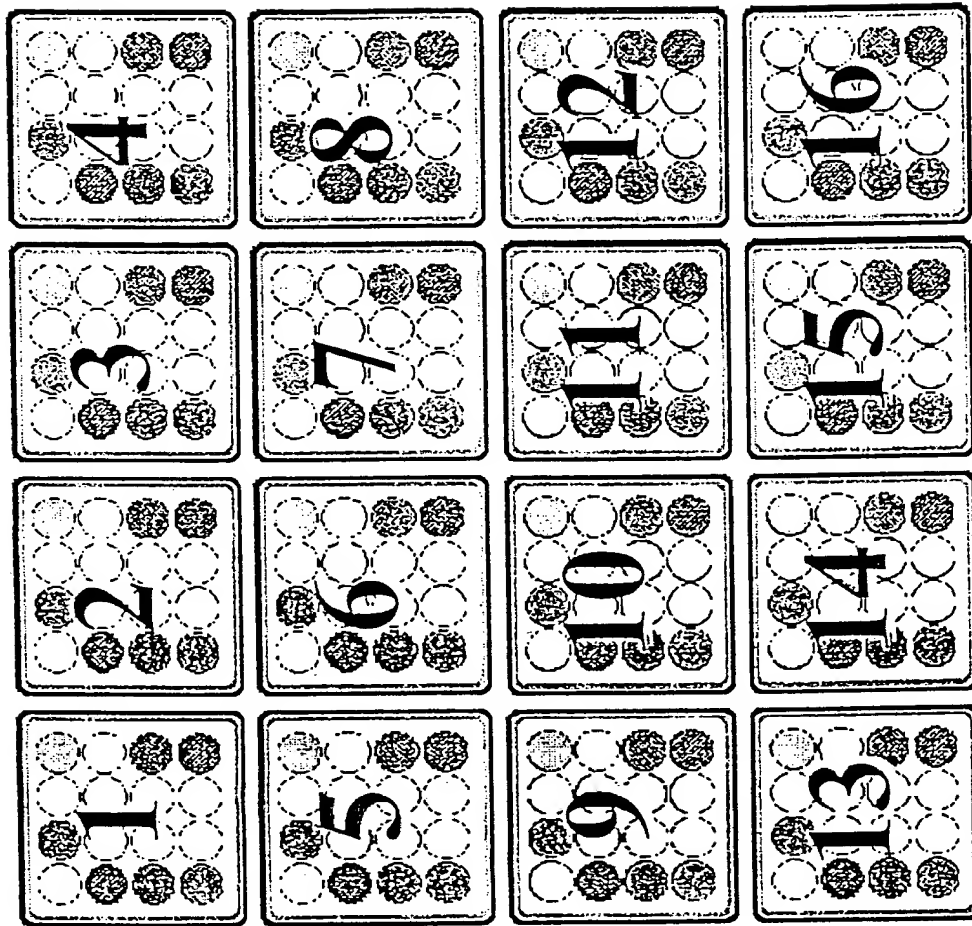


Fig 19

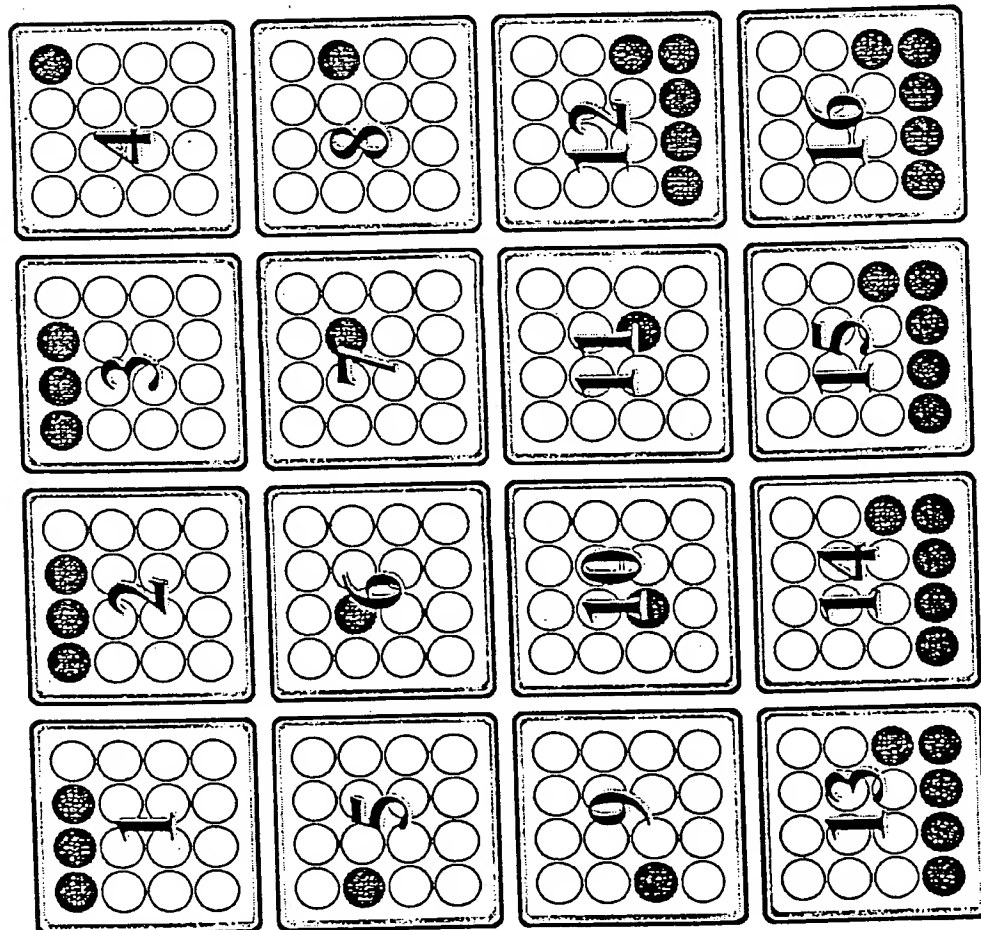


Fig 20a

Assigned
Linkage

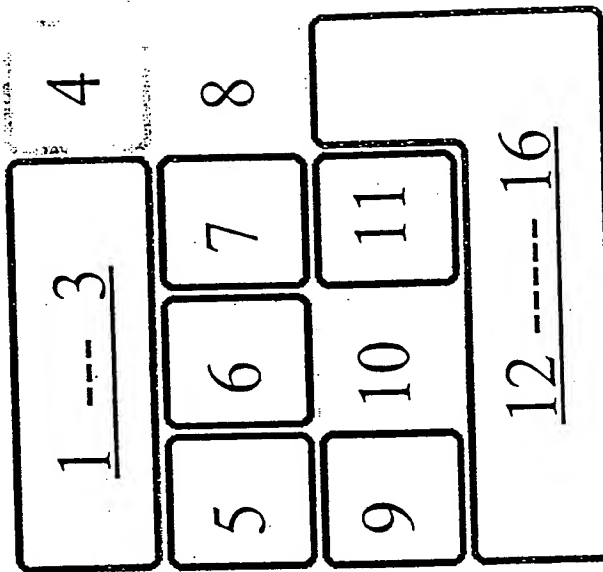


Fig 20b

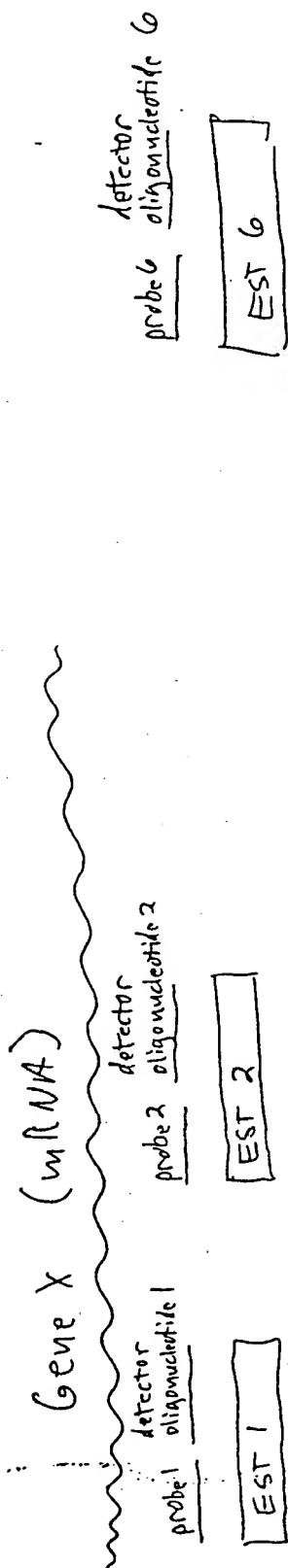


Fig 21

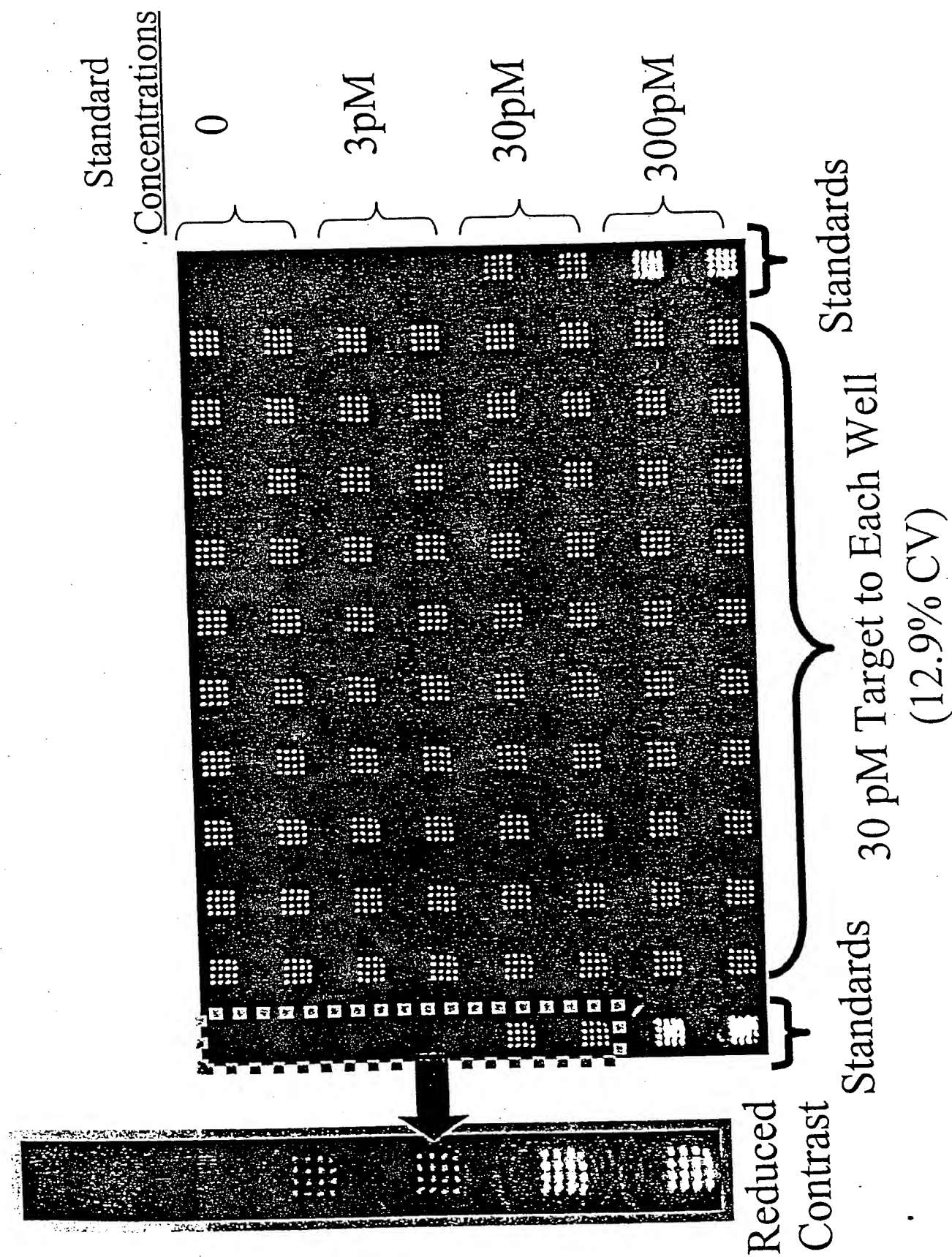


Fig 22